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In re application of

Akira TSUJI, et al.

Appln. No.: 10/541,019

Group Art Unit: 1615

Confirmation No.: 4031

Examiner: Unknown

Filed: June 28, 2005

For: GASTROINTESTINAL ABSORPTION ENHANCER MEDIATED BY PROTON-COUPLED
TRANSPORTER AND ITS PREPARING METHOD

PAPER(S) FILED ENTITLED:

1. Request for Corrected Official Filing Receipt
2. Marked up copy of Official Filing Receipt
3. Copy of Assignment filed June 28, 2005

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

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DOCKET NO.: Q88424

ATTORNEY/SEC: GK/dmr

Date Filed: March 22, 2006

WASHINGTON OFFICE
23373

CUSTOMER NUMBER



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q88424

Akira TSUJI, et al.

Appln. No.: 10/541,019

Group Art Unit: 1615

Confirmation No.: 4031

Examiner: Unknown

Filed: June 28, 2005

For: GASTROINTESTINAL ABSORPTION ENHANCER MEDIATED BY PROTON-COUPLED TRANSPORTER
AND ITS PREPARING METHOD

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

ATTN: Office of Initial Patent Examination
Filing Receipt Correction
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We enclose a copy of the Official Filing Receipt for the above-identified application and request the following correction(s):

Assignment for Published Patent Application: Akira Tsuji and Otsuka Pharmaceutical Co. Ltd.

Title: ~~Agent improving proton-driven transporter-mediated absorption in digestive tract and process for producing the same;~~ Gastrointestinal Absorption Enhancer mediated by proton-coupled transporter and its preparing method.

Verification for the requested correction(s) is indicated on the Assignment filed June 28, 2005.

Respectfully submitted,


Gordon Kit
Registration No. 30,764

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: March 22, 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/541,019	06/28/2005	✓ 1615	1300	Q88424 ✓	6	19	5

CONFIRMATION NO. 4031

23373
SUGHRUE MION, PLLC
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, DC 20037

FILING RECEIPT



OC000000018061565

Date Mailed: 02/28/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Akira Tsuji, Kanazawa-shi, JAPAN; ✓
Ikumi Tamai, Kanazawa-shi, JAPAN; ✓
Yoshimichi Sai, Kanazawa-shi, JAPAN; ✓
Masaaki Odomi, Tokushima-shi, JAPAN; ✓
Hidekazu Toyoboku, Tokushima-shi, JAPAN; ✓

Assignment for Published Patent Application:

Power of Attorney: The patent practitioners associated with Customer Number 23373.

✓ Akira Tsuji and

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/00070 01/08/2004 ✓

Otsuka
Pharmaceutical
Co. Ltd.

Foreign Applications

JAPAN 2003-6005 01/14/2003 ✓

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title

Agent improving proton-driven transporter-mediated absorption in digestive tract and process for producing the same

Preliminary Class

514

Gastrointestinal Absorption enhancer mediated by proton-coupled transporter and its preparing method.

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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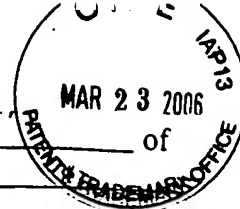
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Assignment

Whereas, I/We, 1) TSUJI Akira, 2) TAMAI Ikumi, 3) SAI Yoshimichi, 4) ODOMI Masaaki, and 5) TOYOBUKU Hidekazu
See the Attached Sheet



hereinafter called assignor(s), have invented certain improvements in
GASTROINTESTINAL ABSORPTION ENHANCER MEDIATED BY PROTON-COUPLED TRANSPORTER
AND ITS PREPARING METHOD

and executed an application for Letters Patent of the United States of America therefor on
May 25, 2005; and

Whereas,

1) TSUJI Akira, and 2) OTSUKA PHARMACEUTICAL CO., LTD., of

1) 1-3-10, Nagamachi, Kanazawa-shi, Ishikawa 9200865, Japan; and

2) 9, Kandatsukasa-cho 2-chome, Chiyoda-ku,
Tokyo 1018535, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____,

_____), filed _____ the filing date and application number of said application when known.

Date: May 25, 2005

TSUJI Akira
s/ TSUJI Akira

Date: May 25, 2005

TAMAI Ikumi
s/ TAMAI Ikumi

Date: May 25, 2005

SAI Yoshimichi
s/ SAI Yoshimichi

Date: May 25, 2005

ODOMI Masaaki
s/ ODOMI Masaaki

Date: May 25, 2005

TOYOBUKU Hidekazu
s/ TOYOBUKU Hidekazu

Date:

s/

Date:

s/

Date:

s/



-Attached Sheet-

The Assignors' Addresses

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